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(71) **Applicant** (*for all designated States except US*): **VEN-TRACOR LIMITED** [AU/AU]; 126 Greville Street, Chatswood, NSW 2067 (AU).

(72) **Inventors; and**

(75) **Inventors/Applicants** (*for US only*): **AYRE, Peter, Joseph** [AU/AU]; 31A Devonshire Street, Crows Nest NSW 2065, Australia (AU). **WOODARD, John, Campbell** [AU/AU]; 27 Wareemba Avenue, Thornleigh, NSW 2120 (AU). **BEGG, John, Donald** [AU/GB]; 1 Loveday Close, Chrishall nr Royston, Herts SG8 8UA (AU).

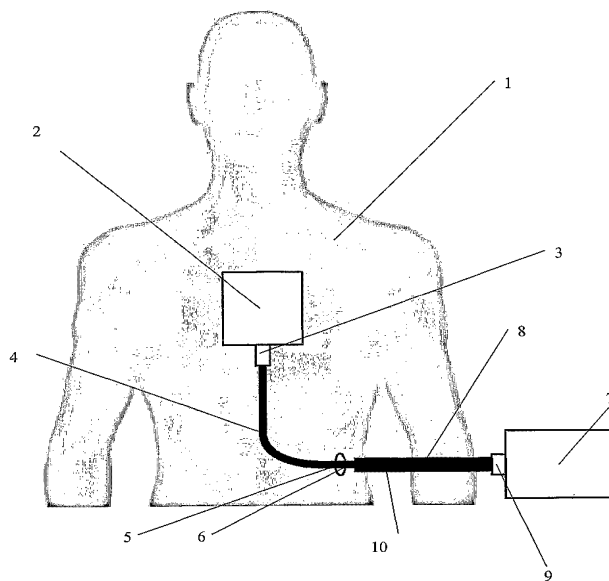
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- (54) Title:** AN IMPROVED PERCUTANEOUS LEAD



- (57) Abstract:** A percutaneous lead assembly (10) for supplying electrical signals to a medical device (2) implanted within a body of a patient (1). The lead assembly comprising a flexible elongate member having a first portion (8) adapted to remain external to the body of a patient. The first portion having a first diameter and a second portion (4) joined to the first portion and adapted to extend through a hole (5) in a skin layer of the body of the patient. The second portion having a second diameter which is substantially smaller than the first diameter.



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